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Y24

FIG. 1A

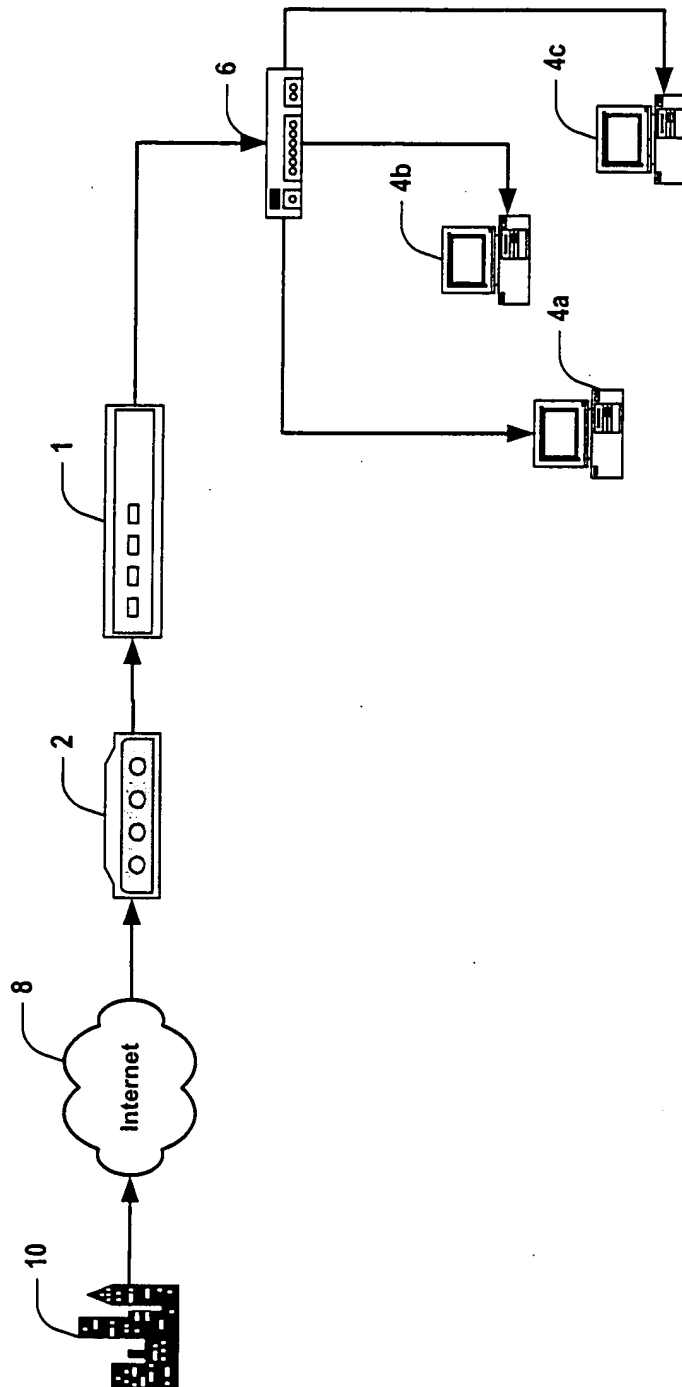
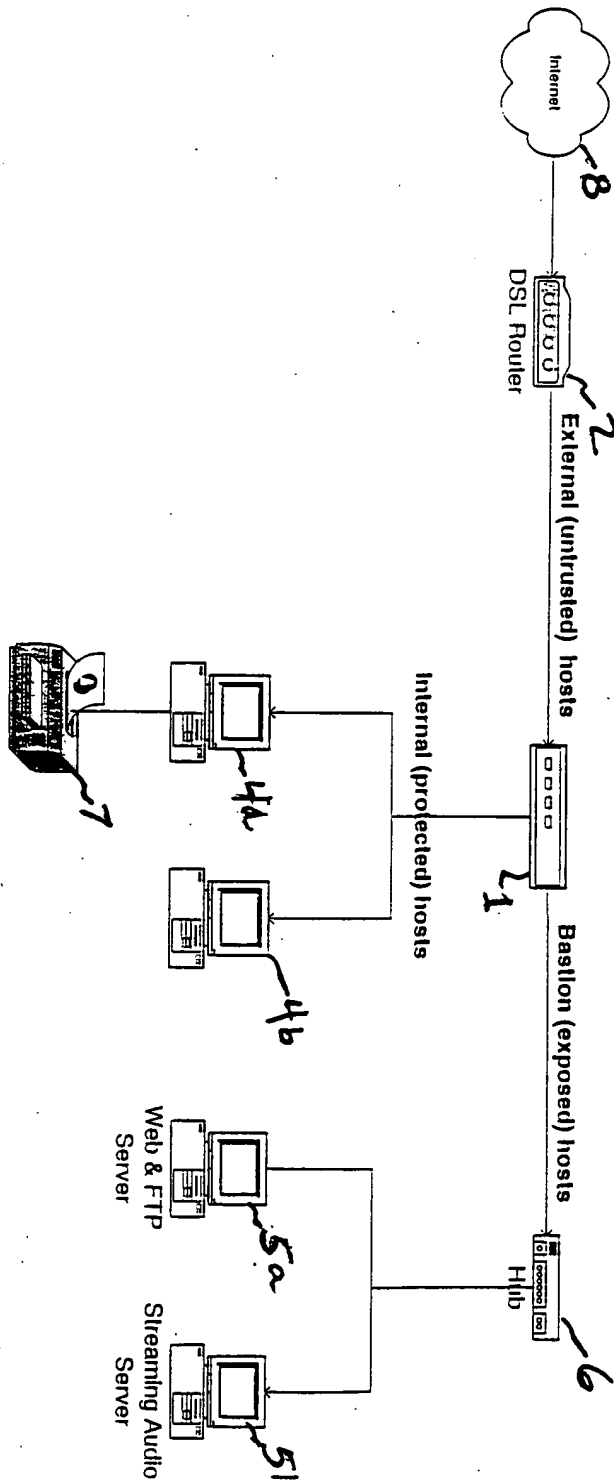


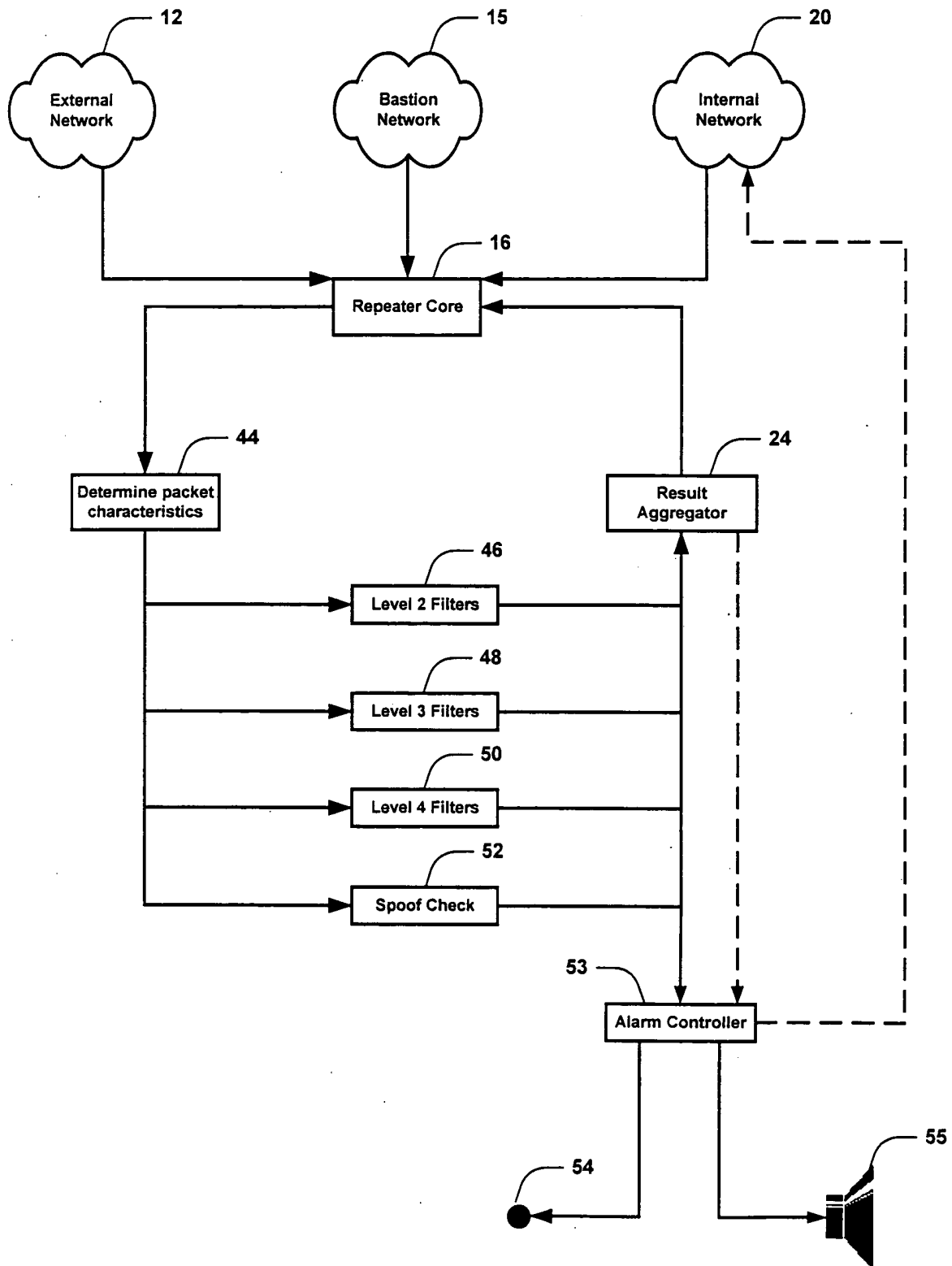
FIG. 1B

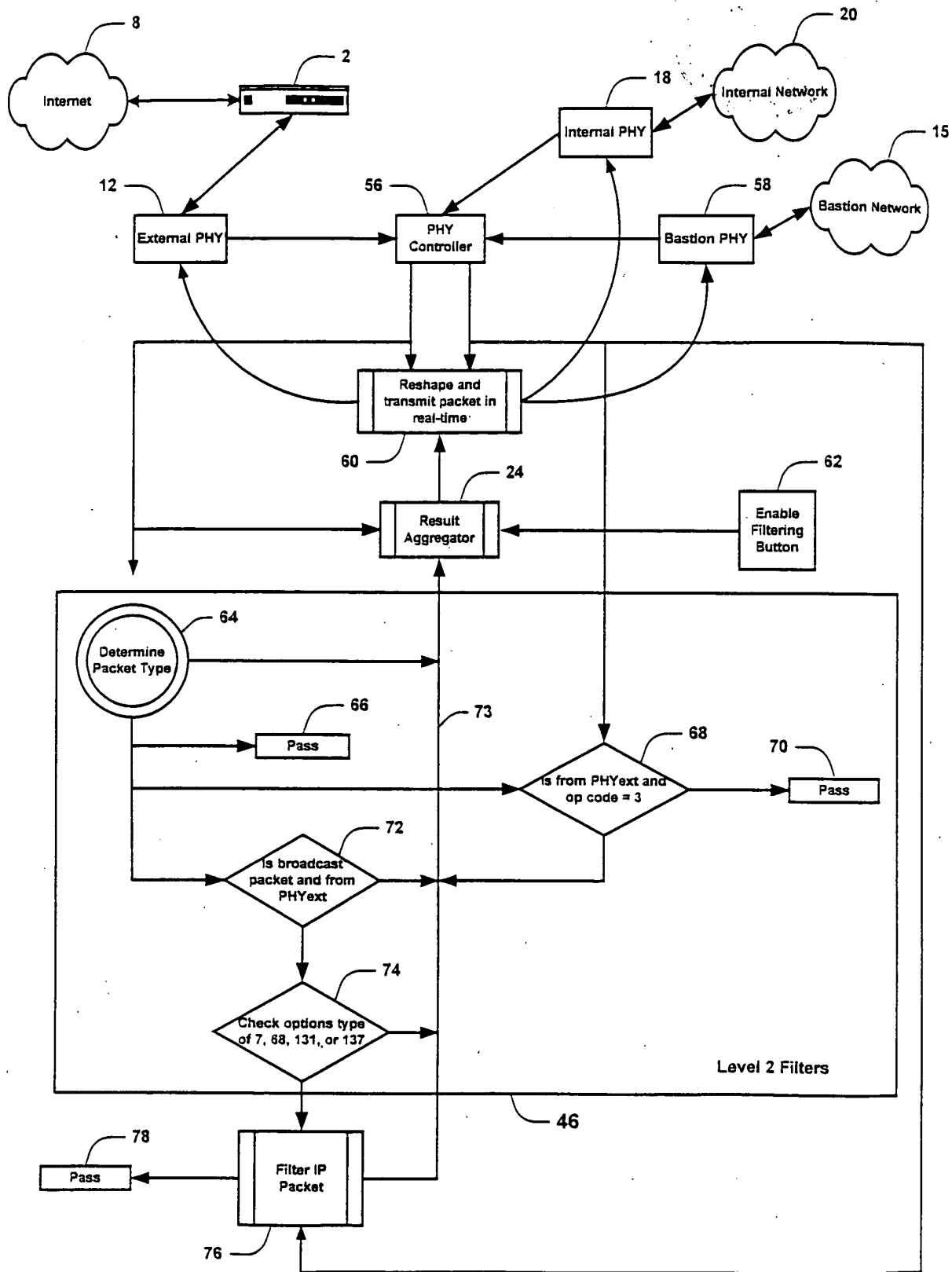


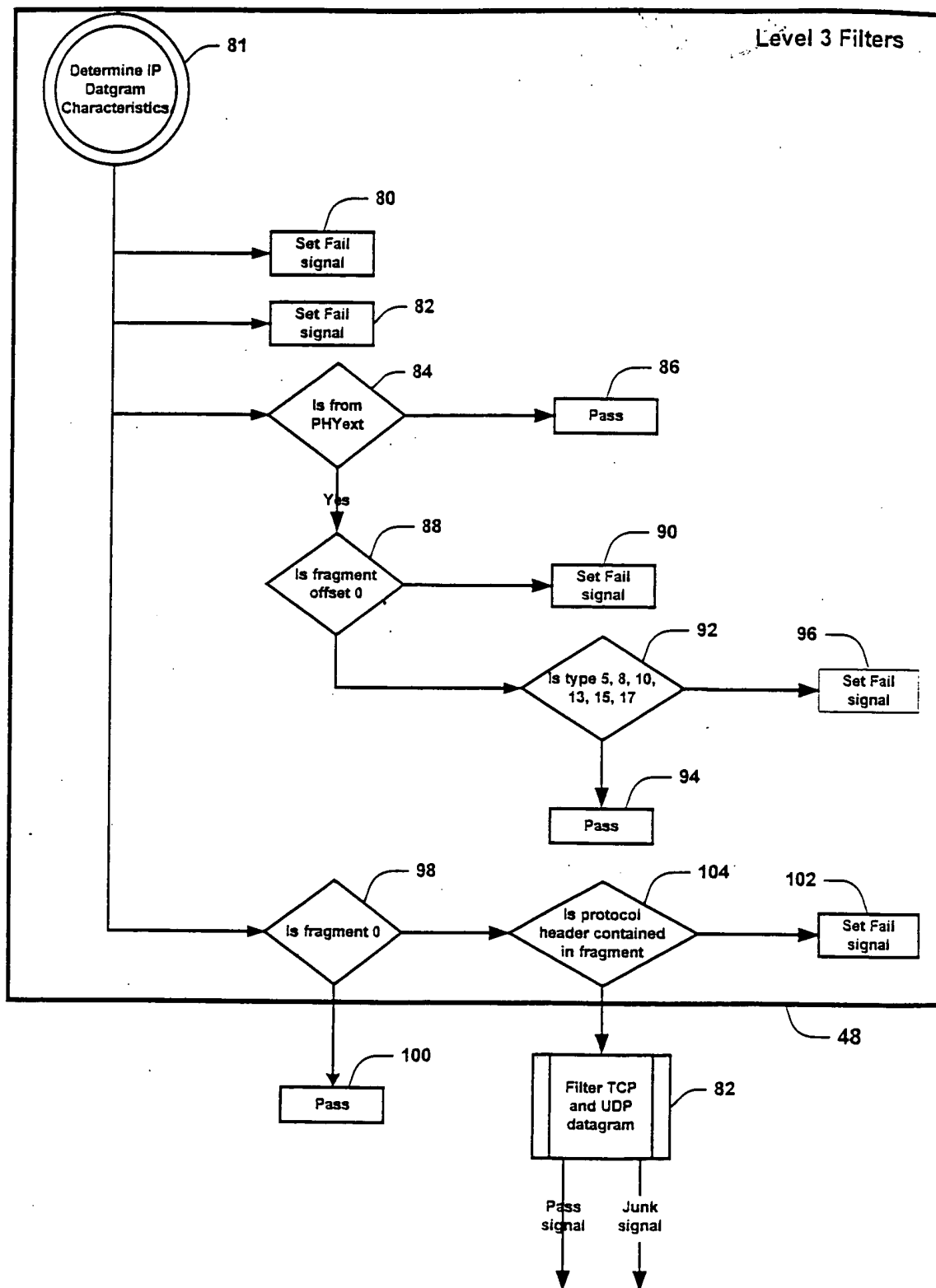


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FIG. 3

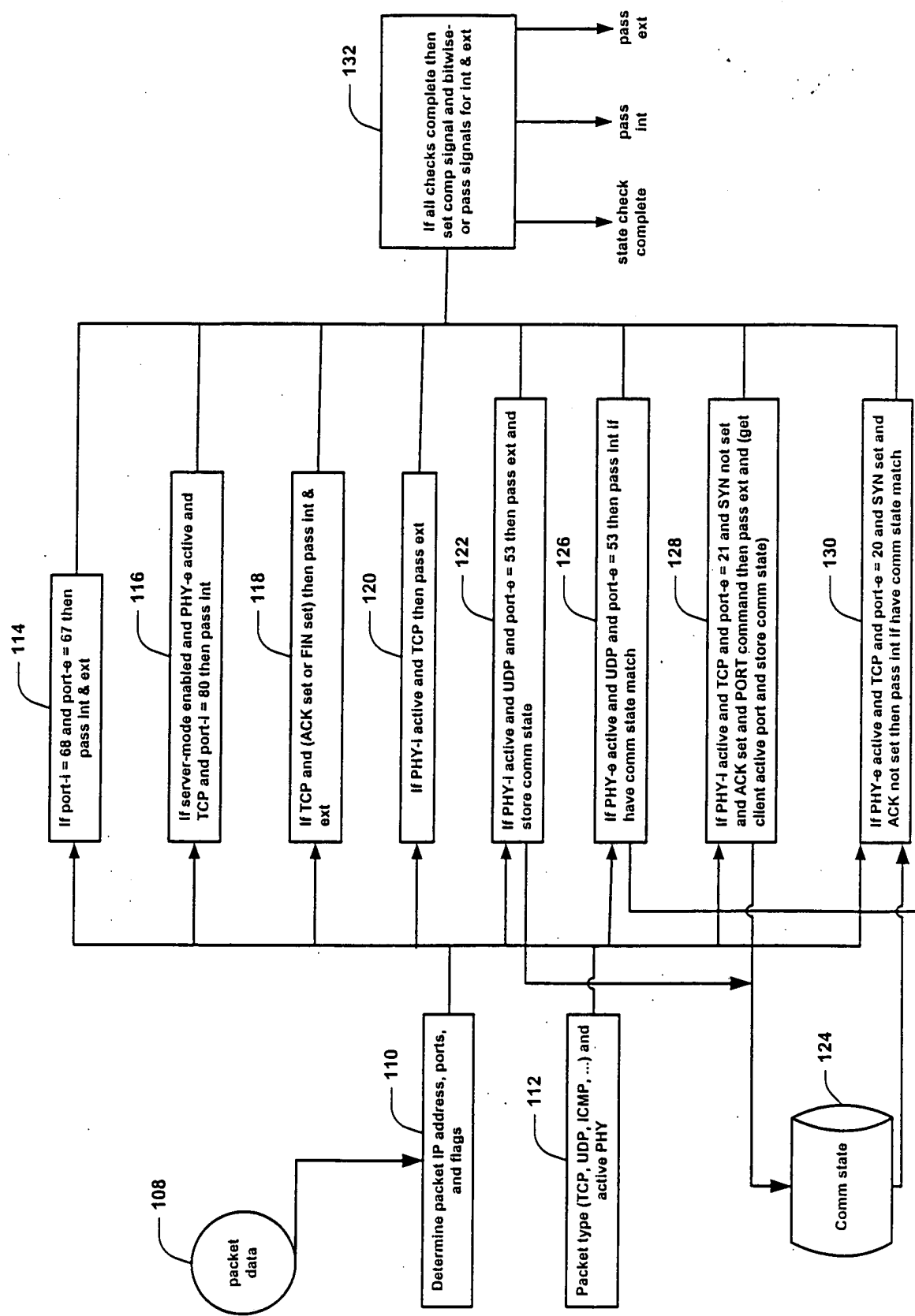






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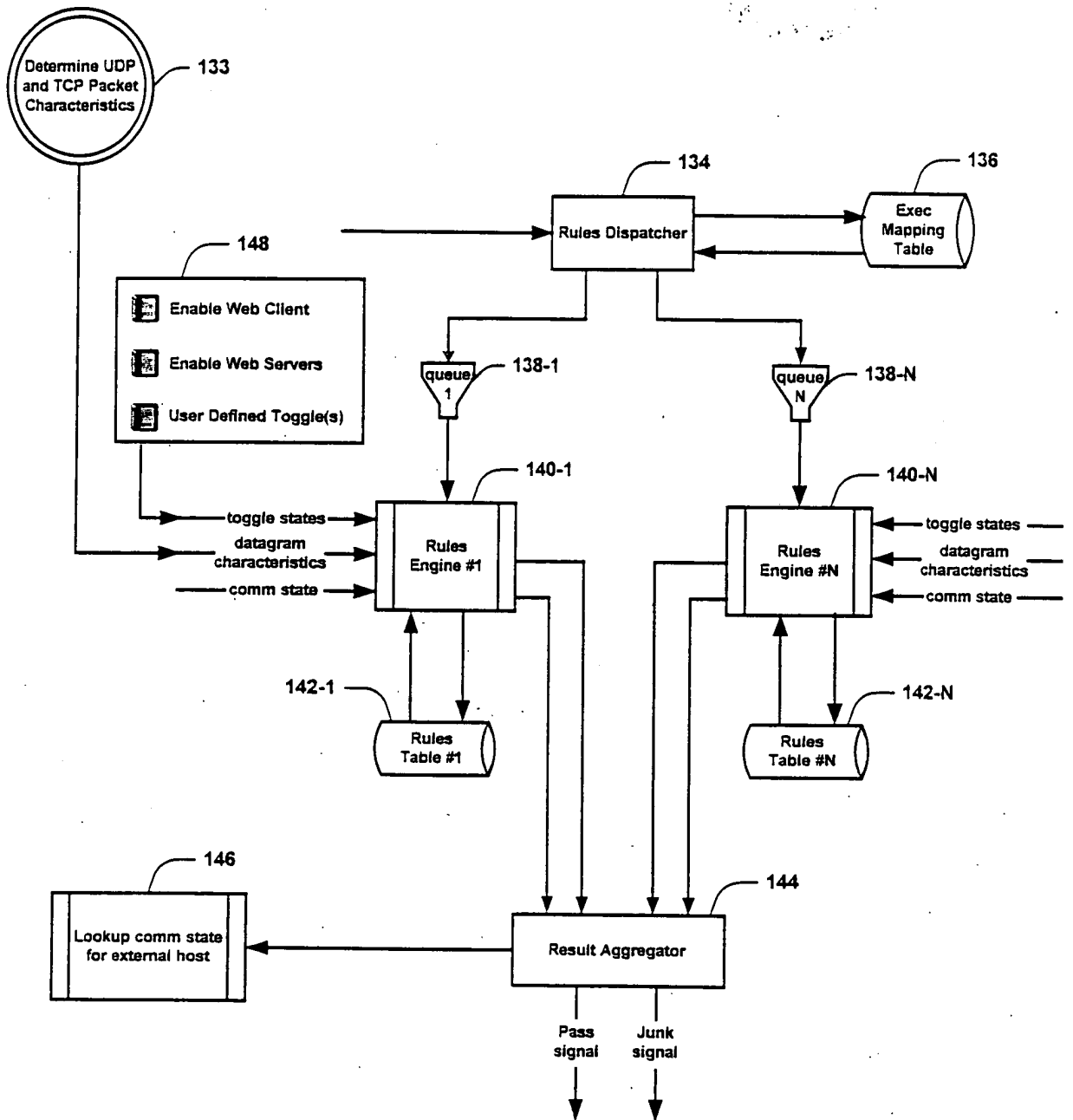
FIG. 6



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FIG. 7

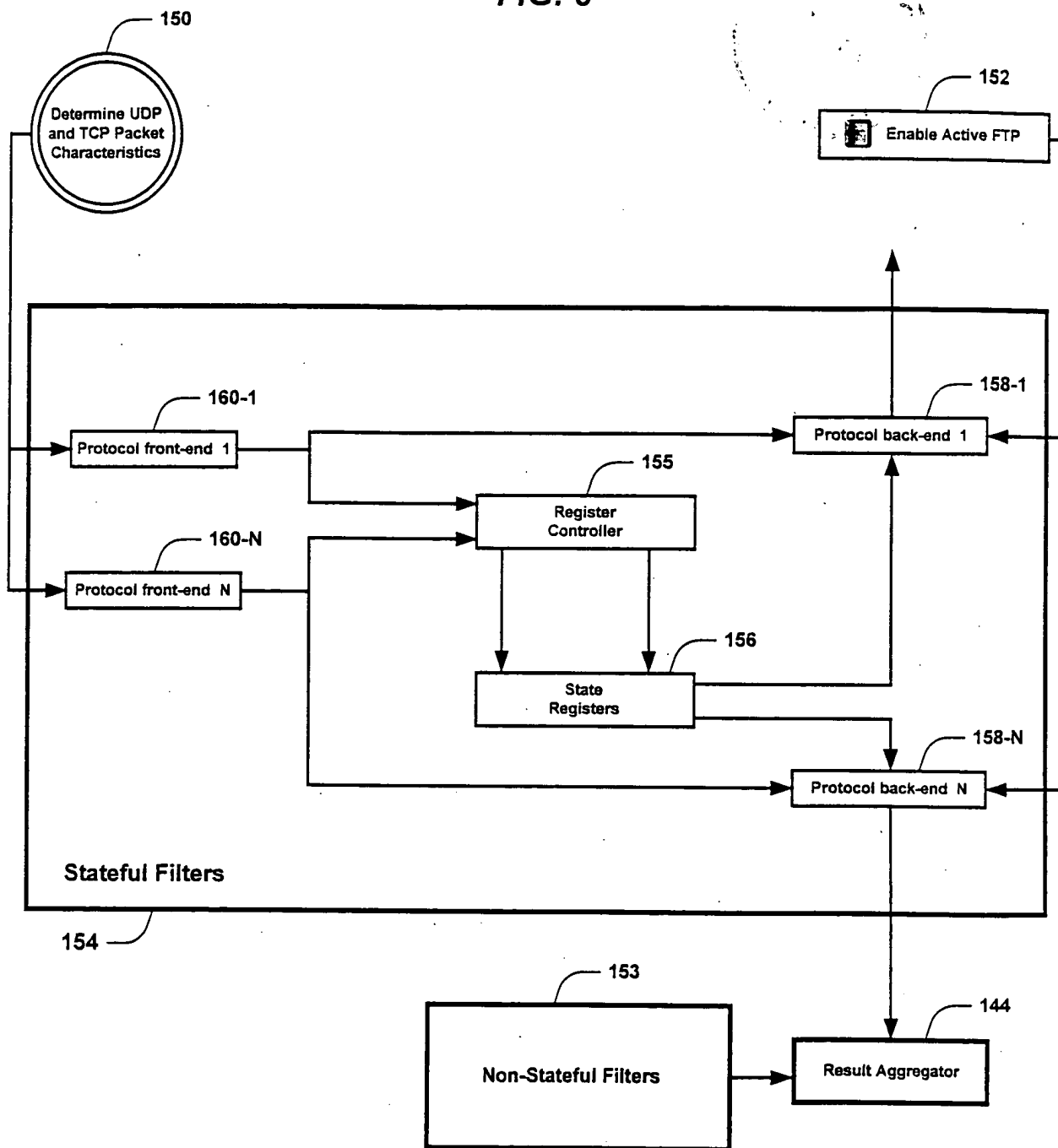




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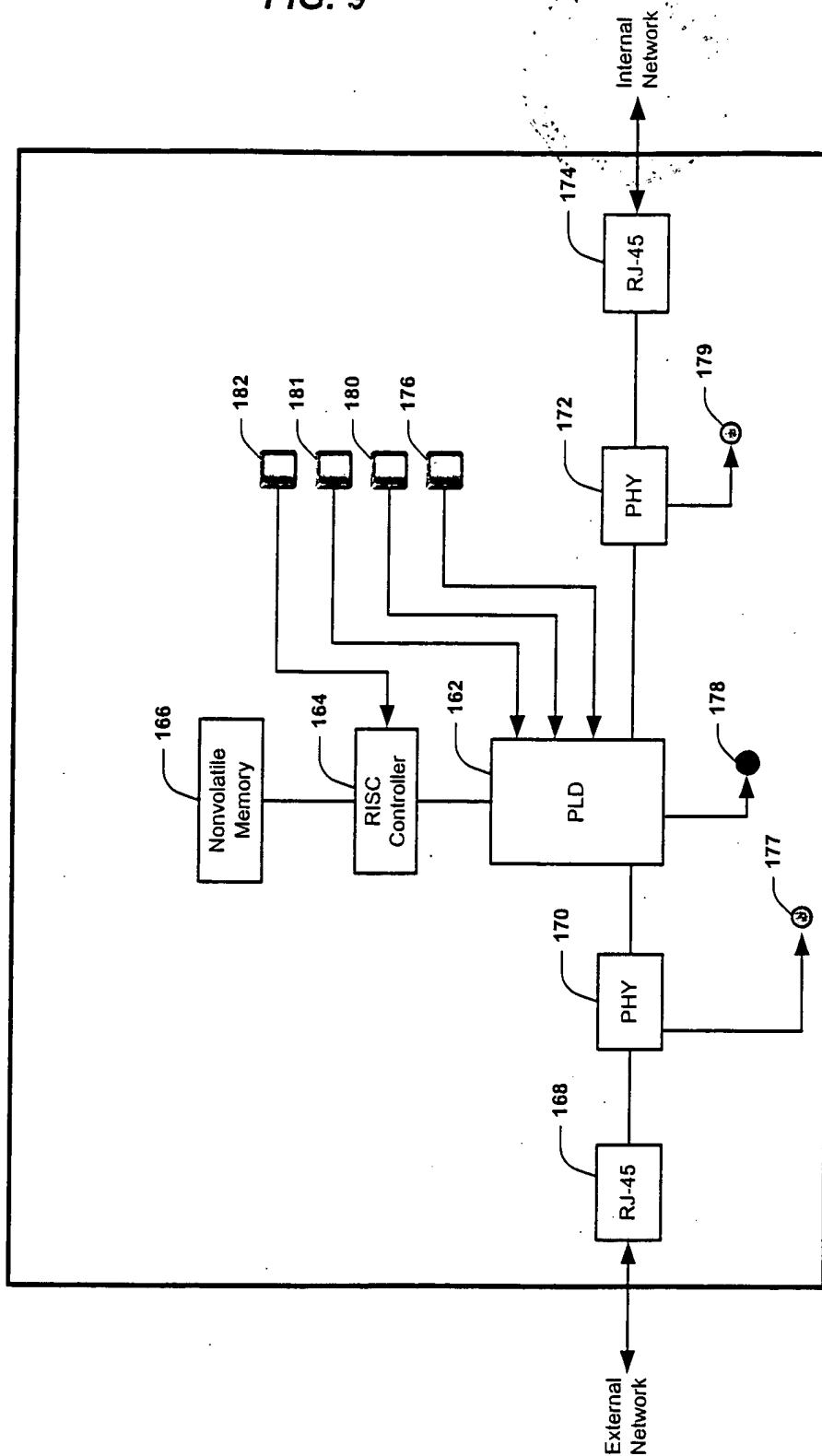
FIG. 8



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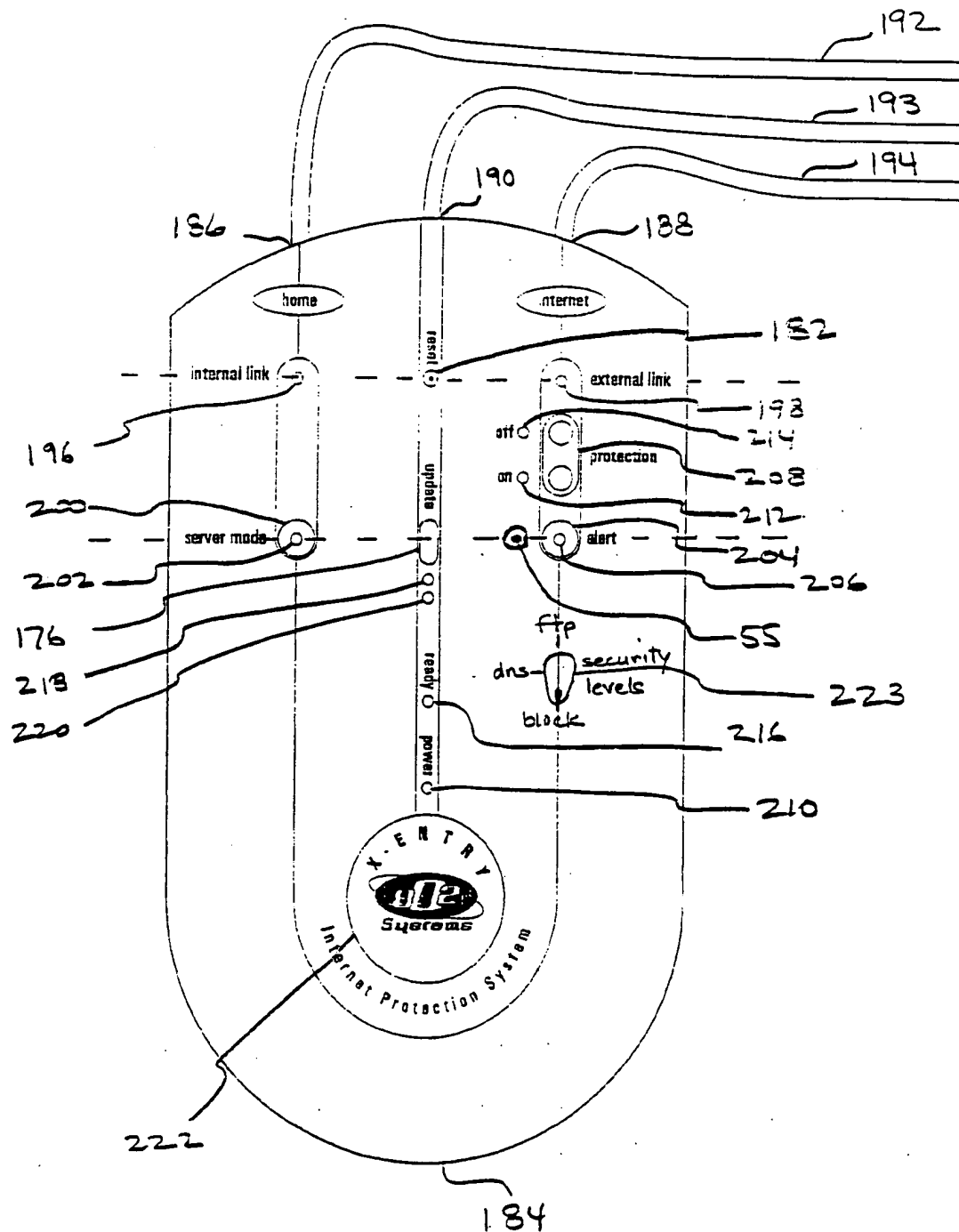
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FIG. 9



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FIG. 10



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FIG. 11

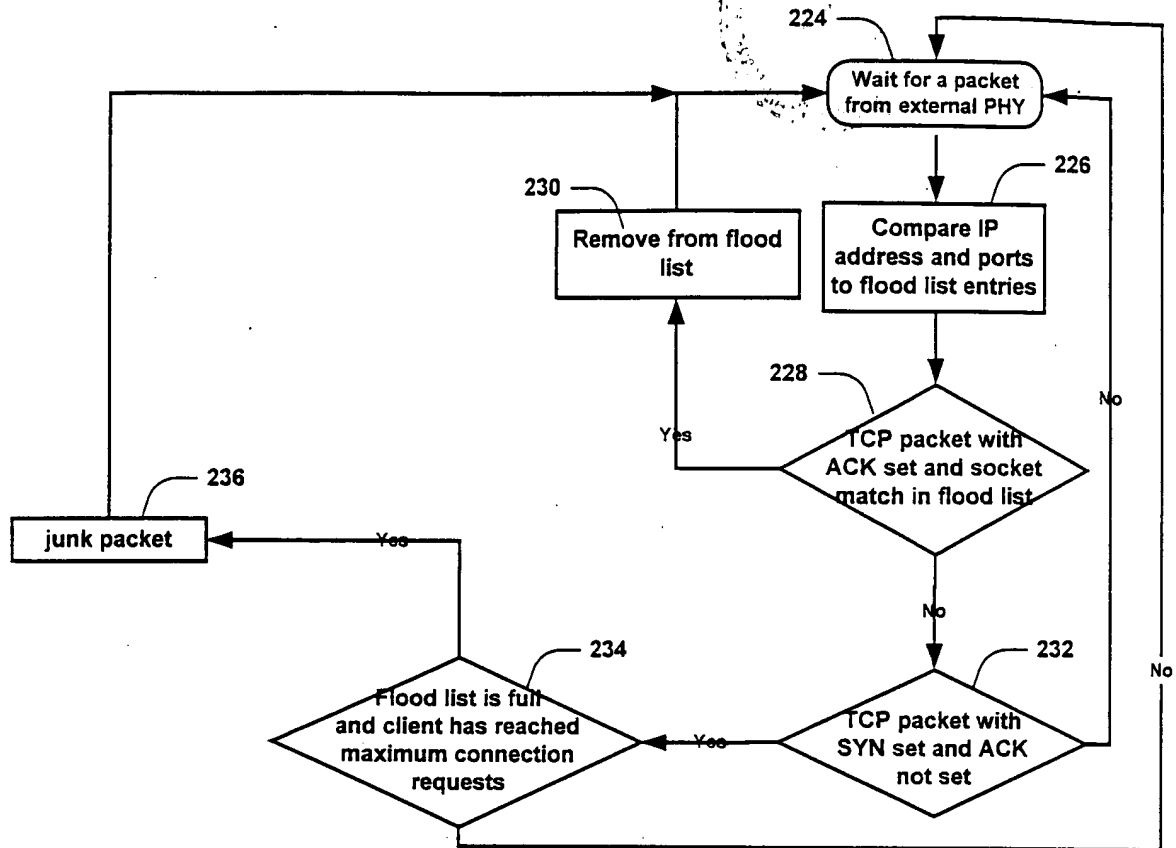


FIG. 12

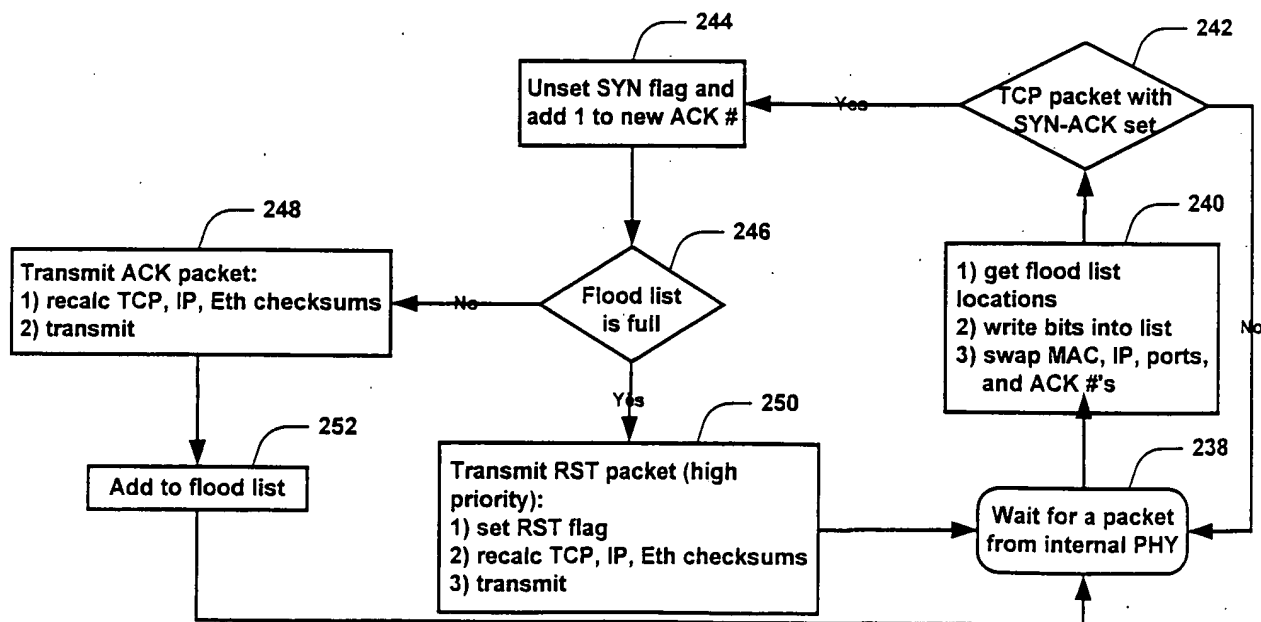
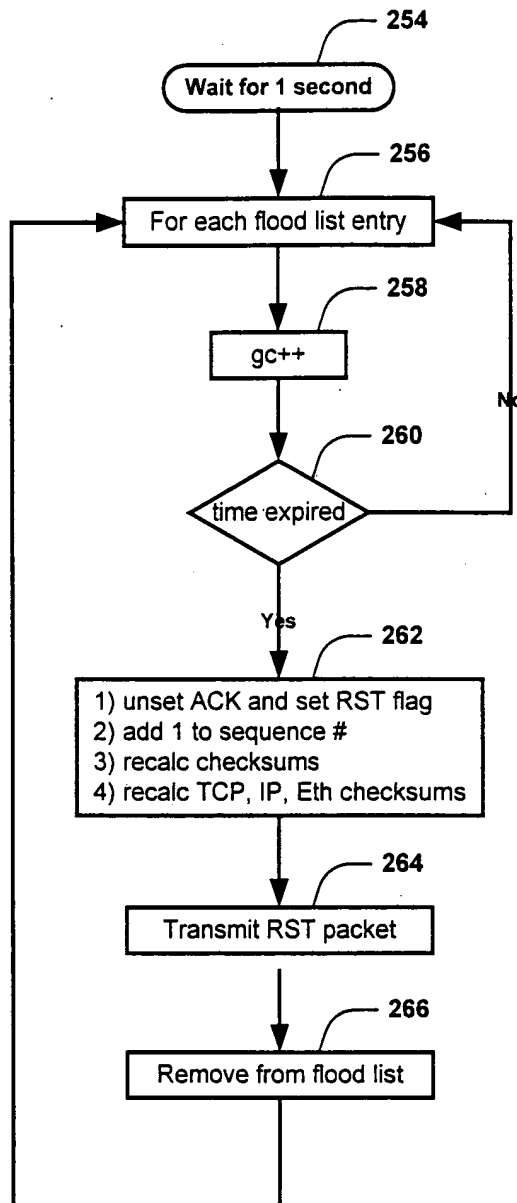


FIG. 13



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FIG. 14

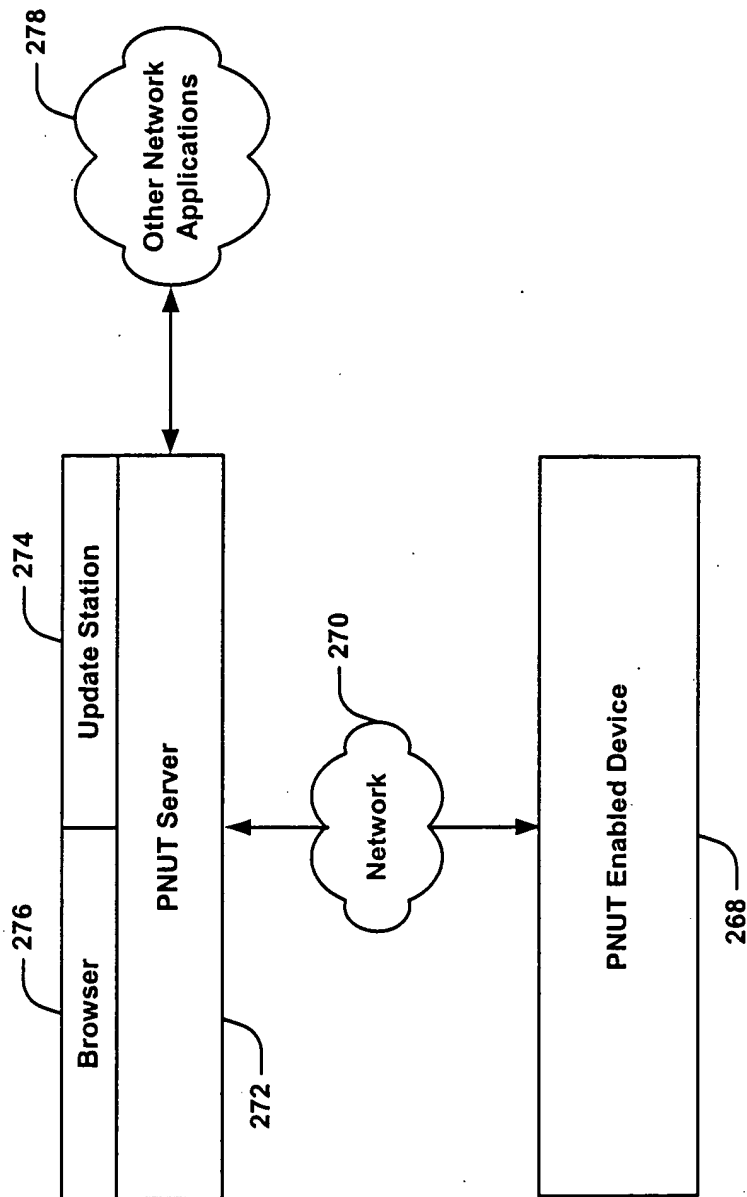
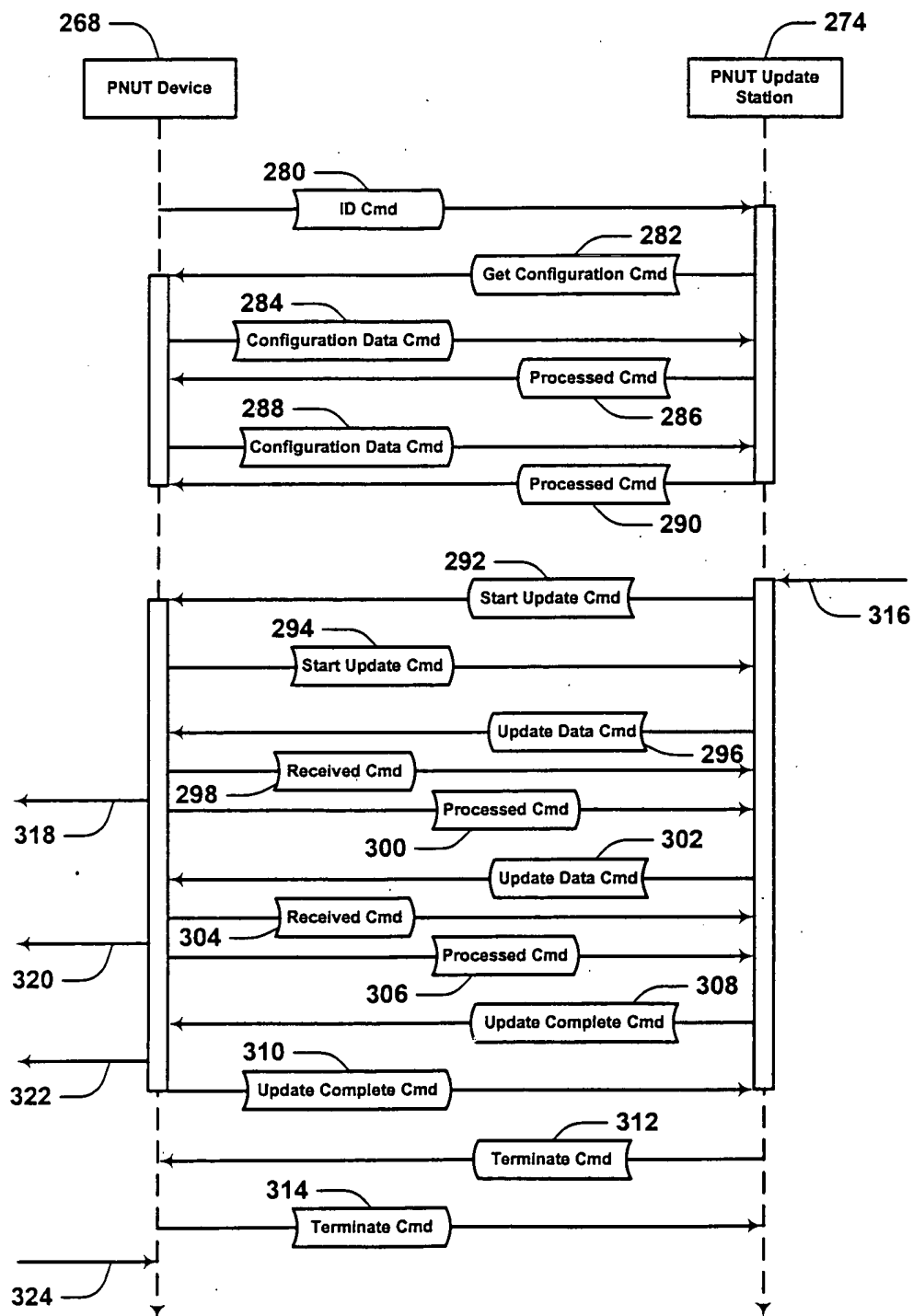
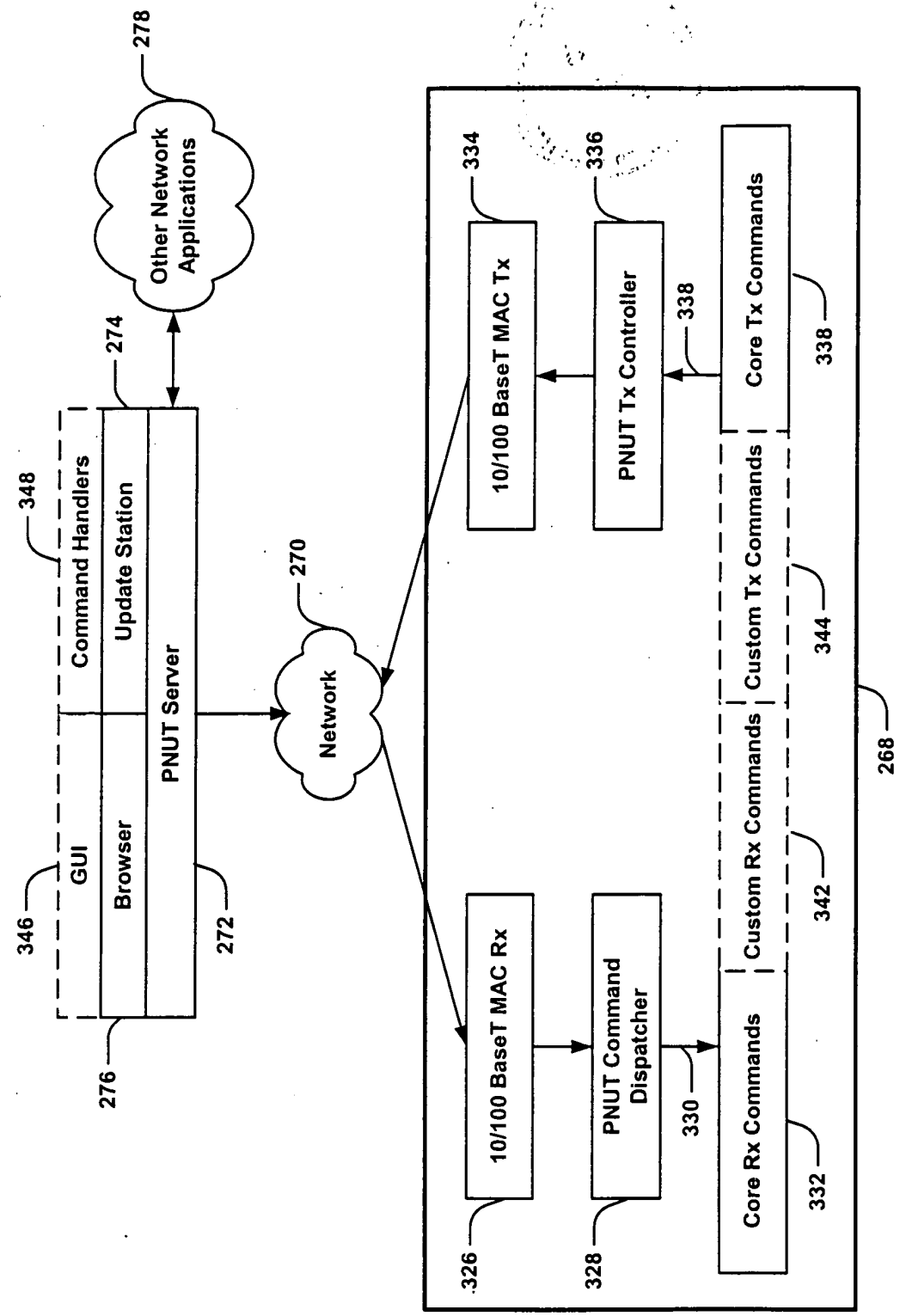


FIG. 15



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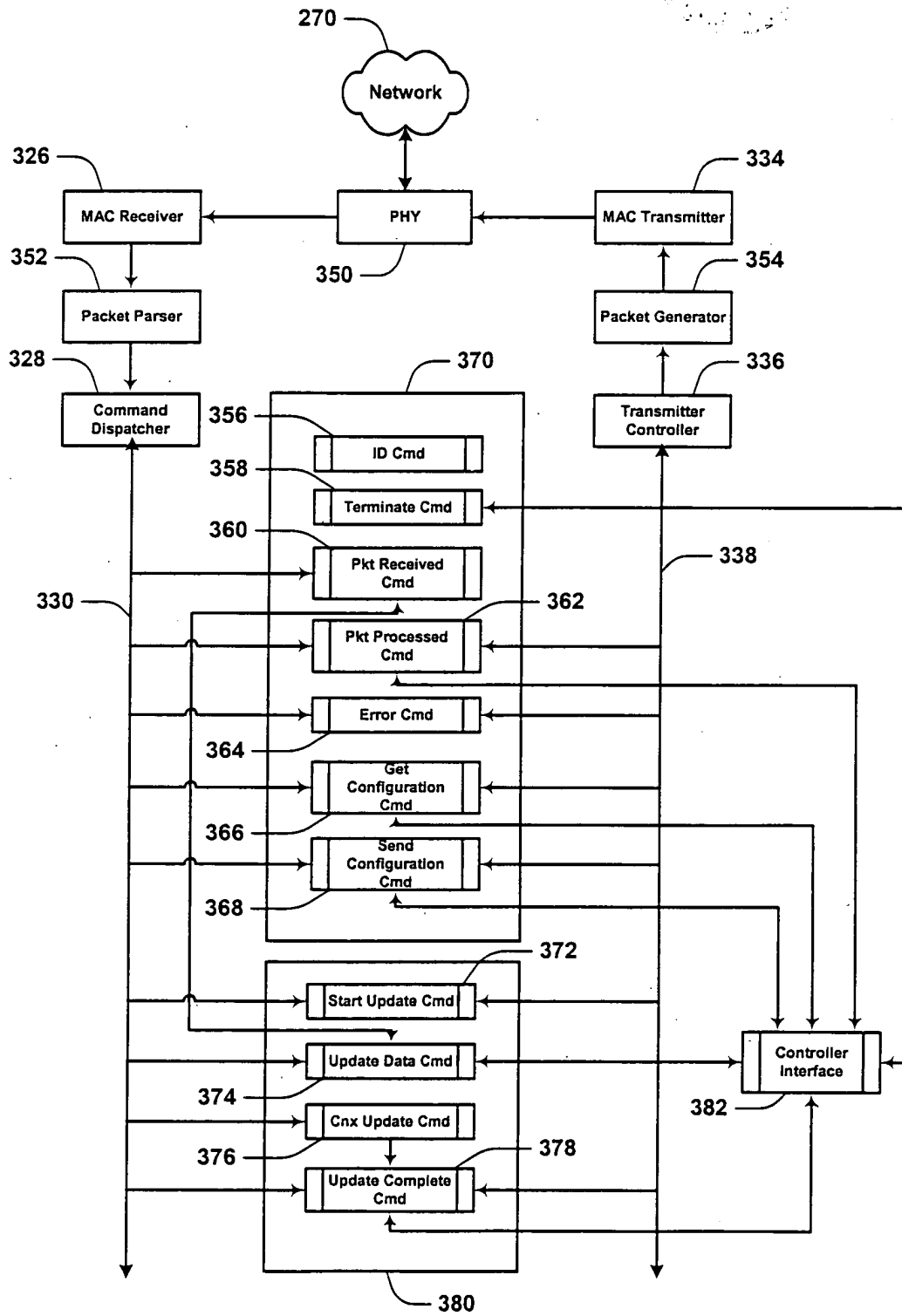
FIG. 16





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FIG. 17



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FIG. 18

**X-Entry Setup - Netscape**


File Edit View Go Communicator Help

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Bookmarks Location: file:///firewall/xentry/PNUT/site/INDEX-1.HTM What's Related

Crusader CAM Administrator

# X-Entry Setup



390 → 1 Choose X-Entry security options  
392 → 2 Generate X-Entry configuration  
393 → 3 Place X-Entry into update mode  
391 → 4 Upgrade X-Entry using new configuration  
386 → 5 Have fun on the Internet

384

394

<u>Special Client Services/Protocols</u>	<u>Servers Accessible from Internet</u>
<input type="checkbox"/> DHCP	<input type="checkbox"/> Web Server
<input type="checkbox"/> DNS	<input type="checkbox"/> FTP (File Transfer Protocol)
<input type="checkbox"/> FTP (active mode)	<input type="checkbox"/> SSH (Secure Shell)
<input type="checkbox"/> Native support for streaming media	<input type="checkbox"/> Mail Server
<input type="checkbox"/> IRC (Internet Relay Chat)	<input type="checkbox"/> Telnet
<input type="checkbox"/> NetBUEI	<input type="checkbox"/> Games (Popular tiles)
<input type="checkbox"/> IPX/SPX	<input type="checkbox"/> Gnutella (P-to-P File sharing)

Additional Services

☐ SYN Flood Protection  
☐ Denial-of-Service Protection  
☐ Spoof Protection  
☐ Logging

Submit

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FIG. 19

**X-Entry Setup - Netscape**

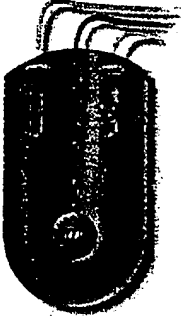
File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Stop

Bookmarks Location: /firewall/xentry/PNUT/site/upgrade.html?Submit=Submit What's Related

Crusader CAM Administrator

# X-Entry Setup



- 1 Choose X-Entry security options
- 2 Generate X-Entry configuration
- 3 Place X-Entry into update mode
- 4 Upgrade X-Entry using new configuration
- 5 Have fun on the Internet

398

384

386

Please press the 'Update' button on the X-Entry BPS.

400

402

404

Waiting for X-Entry

Waiting for user to press 'Update' button

Document Done

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FIG. 20

**X-Entry Setup - Netscape**

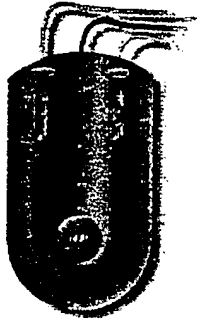
File Edit View Go Communicator Help

Back Forward Reload Home Search Netscape Print Security Stop

Bookmarks Location: //firewall/xentry/PNUT/site/upgrade.html?Submit=Submit What's Related

Crusader CAM Administrator

# X-Entry Setup



- 1 Choose X-Entry security options
- 2 Generate X-Entry configuration
- 3 Place X-Entry into update mode
- 4 Upgrade X-Entry using new configuration
- 5 Have fun on the Internet

406

408

4107

2.0.D1.98.BF.18

34 % (Attempts = 1)

416 Update Cancel 418 414

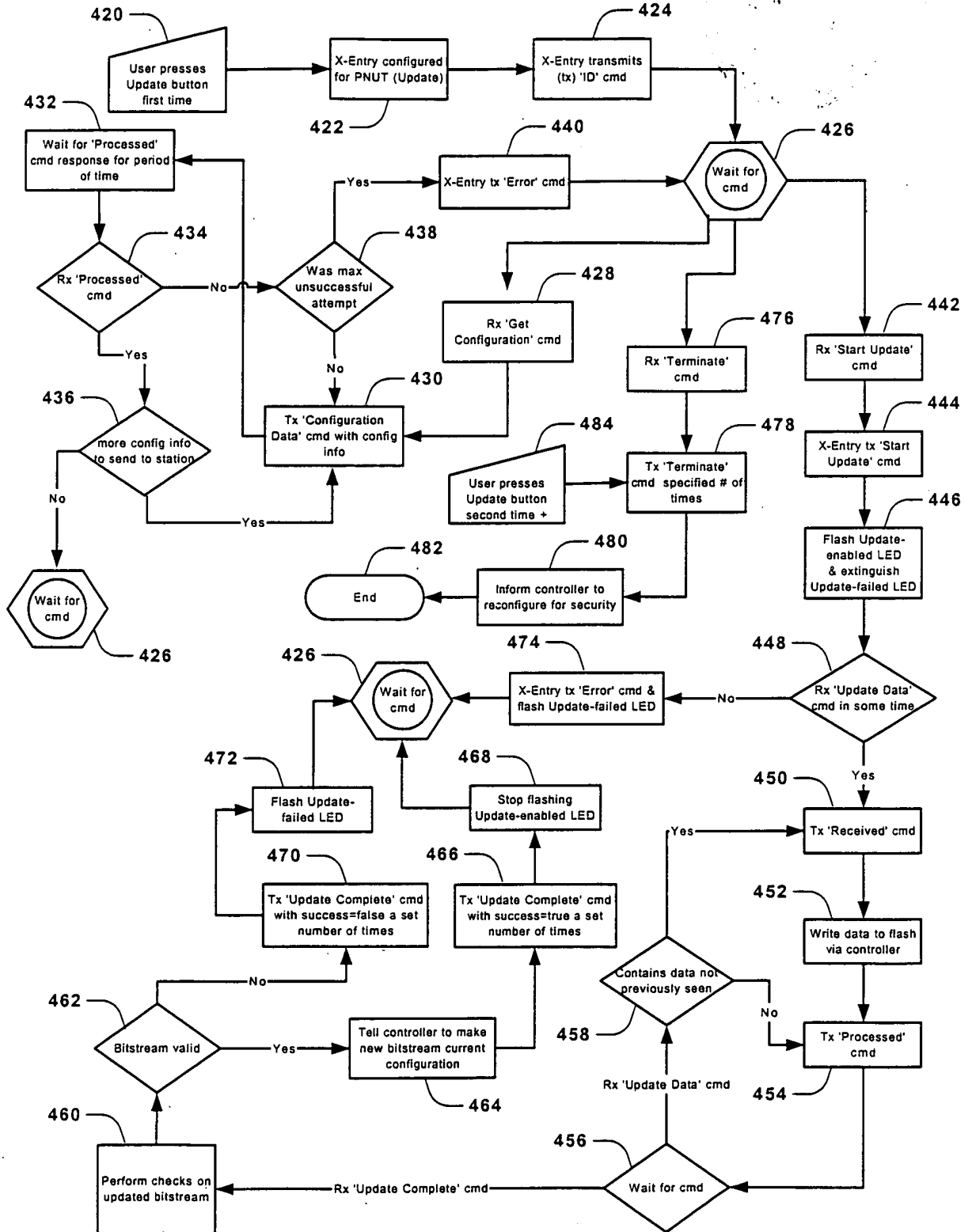
412

Upgrading X-Entry box 2.0.D1.98.BF.18

Applet com\_802systems.pnut.PnutUpgradeApplet

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FIG. 21



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FIG. 22

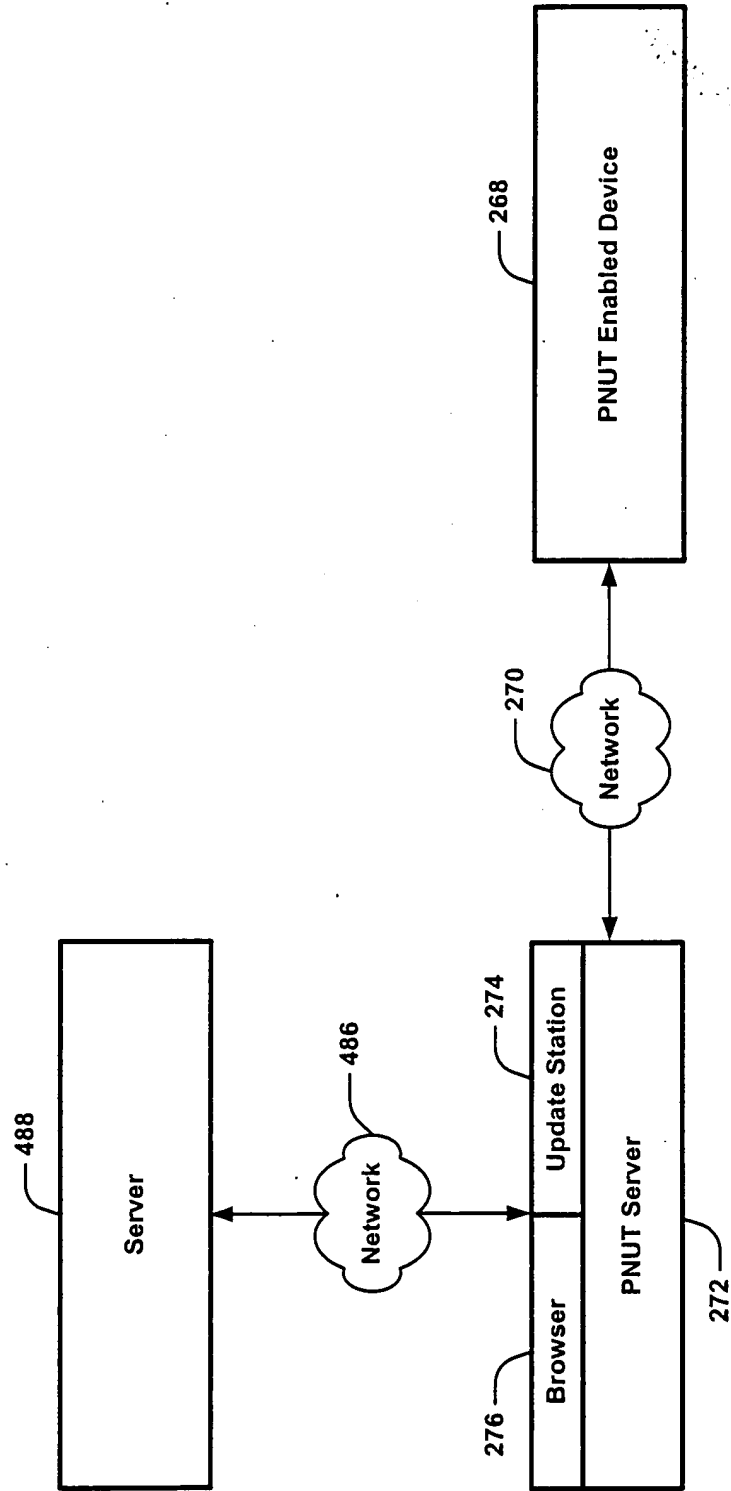


FIG. 23

```

<?xml version="1.0" encoding="UTF-8" ?>
- <formats>
494 - <msg id="128" name="UPDATE_START_CMD">
    <desc>Start Pnut update</desc>
    <byte name="type" transient="true" />
496   <bytes name="checksum" size="2" />
    </msg>
- <msg id="129" name="UPDATE_MSG_CMD">
500   <desc>Pnut data update packet</desc>
    <bytes name="packet number" size="2" />
    <bytes name="length" size="2" transient="true" />
502   <bytes name="data" min_size="1" max_size="500" transient="true"
        max_print="0" />
    </msg>
- <msg id="130" name="UPDATE_LAST_MSG_CMD">
    <desc>Last Pnut update packet</desc>
    <bytes name="packet number" size="2" transient="true" />
512   <pad size="8" />
    </msg>
- <msg id="132" name="UPDATE_CNX_CMD">
    <desc>Cancel Pnut update</desc>
    <pad size="24" />
    </msg>
- <msg id="136" name="UPDATE_COMP_CMD">
    <desc>Pnut update complete</desc>
    <bytes name="status" size="1" transient="true">
514   <status success="0">
    <desc val="0">Successful</desc>
    <desc val="1">Bad packet checksum</desc>
518   <desc val="2">Flash write failure</desc>
    <desc val="3">Update cancelled</desc>
    </status>
    </bytes>
    <pad size="16" />
    </msg>
- </formats>

```

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FIG. 24

